

DEPARTMENT OF THE NAVY BUREAU OF MEDICINE AND SURGERY 2300 E STREET NW WASHINGTON DC 20372-5300

IN REPLY REFER TO
BUMEDNOTE 1520
BUMED-21/23
22 Jun 2000

BUMED NOTICE 1520

From: Chief, Bureau of Medicine and Surgery

To: Ships and Stations Having Medical Department Personnel

Subj: 2000 GUIDANCE FOR STUDENT FLIGHT SURGEON AND STUDENT

UNDERSEA MEDICAL OFFICER TRAINING APPLICATIONS

Ref: (a) CANTRAC NAVEDTRA 10500 series C

(b) MANMED articles 15-32, 15-65, 15-66, and 15-69

(c) MILPERSMAN article 1220

Encl: (1) Sample Letter of Application

(2) Application Dates, Checklist, and Deadlines Worksheet

- 1. <u>Purpose</u>. To establish guidelines for submitting applications and administrative policies governing application for and assignment to subject training.
- 2. Policy. The Graduate Medical Education Selection Board (GMESB) reviews requests for training as a flight surgeon or undersea medical officer. The Board takes into consideration the overall needs of the service, the applicant's academic background, motivation, professional aptitude, experience, and physical qualifications. Navy Medical Department policy requires graduates of the flight surgeon and undersea medicine courses serve in an active duty operational assignment for a minimum of 2 years following completion of training. Participants of the Armed Forces Health Professions Scholarship Program and Uniformed Services University of the Health Sciences students may discharge active duty obligation concurrently during this period of training. Applications will only be considered for complete, continuous training, except for specific Navy requirements.
- 3. Flight Surgeon Training. The Naval Operational Medicine Institute (NAVOPMEDINST), Pensacola, FL, conducts formal training leading to designation as a naval flight surgeon, aerospace physiologist, or aerospace experimental psychologist. The course is approximately 24 weeks long and conducted in three phases. The first phase consists of academic and clinical training and experience in special problem areas of the aviation environment. The second phase provides aviation preflight indoctrination, which includes water and land survival. The third phase consists of 6 weeks of primary flight training.

Classes convene in January, August, and October of each calendar year per reference (a). For additional information, contact the Director, Medical Corps Programs, NAVOPMEDINST at (850) 452-2457 or by e-mail: nami_mcdh@nomi.med.navy.mil, or at the following Web sites: www.aerospacemed.org or www.nomi.navy.mil.

- 4. Undersea Medical Officer Training. The Naval Undersea Medical Institute, Groton, CT conducts undersea medical officer training. The course is approximately 23 weeks long and is conducted in three phases. The first phase includes training in submarine medical administration and occupational medicine, and intensive physical training in preparation for phase two. The second phase is diving training, conducted while the officer is on temporary additional duty to the Naval Diving and Salvage Training Center, Panama City, FL. The third phase is at the Naval Undersea Medical Institute, Groton, CT and the training is in radiation biology, radiation health, and radiation health administration. Classes convene in January and July of each calendar year per reference (a).
- 5. Quota Control. The Bureau of Medicine and Surgery (BUMED) (MED-02) is responsible for quota control for these programs. Quotas are assigned only after all reviews are completed. Training quotas are based on naval service requirements dictated by higher authority. Director, Officer Personnel Management Division (MED-52) provides the application packages to MED-02 upon request. The applications are entered into MED-02's computerized tracking system.
- 6. Class Assignments. The Navy Personnel Command (NPC-4415) details selected Medical Corps officers to specific classes. MED-02 provides a list of selectees and alternate candidates to NPC-4415. NPC-4415 maintains class rosters and, based on assignment requirements, issues appropriate orders to candidates for a specific course date.
- 7. <u>Submission of Applications</u>. Submit all applications for assignment to flight surgeon or undersea medical officer training following enclosure (1).
- a. Active duty Navy applicants (includes nonintern, intern, and scholarship students in a civilian internship) must apply via appropriate chain of command to Chief, Bureau of Medicine and Surgery (MED-02), 2300 E Street, NW, Washington, DC 20372-5300.

- b. All civilian applicants must apply through a Navy recruiter. Forward the application for training and the commissioning package together to the Commander, Navy Recruiting Command (COMNAVCRUITCOM), Code 32, 5720 Integrity Drive, Millington, TN 38054-5057. COMNAVCRUITCOM forwards application packages to MED-52 for professional review and processing.
- (1) Accession to the Navy may be made contingent on acceptance into subject training curriculum.
- (2) Accession to the Navy does not constitute approval for training, because physical qualifications for active duty differ from those required for the subject training programs.
- c. Other United States Uniformed Service Medical Department officers must submit applications through their parent agency's chain of command.
- d. Allied uniformed Medical Department officers must apply through appropriate diplomatic offices under the Security Assistance Training Program.
- 8. <u>Application Content and Submission Procedures</u>. See enclosure (2) for application dates, checklist, and deadlines worksheet.
 - a. Each formal letter of application must include:
- (1) Original Report of Medical Examination (SF 88). (All applicants must be physically qualified per reference (b).)
 - (2) Original Report of Medical History (SF 93).
 - (3) Curriculum vitae.
- (4) Recent letter of recommendation from the program director or a senior medical officer.
- (5) A brief statement by the applicant stating his or her reasons for wanting to enter the field of either aviation medicine or undersea medicine in relation to career goals and future specialty training.
 - (6) Command endorsement (for active duty).
- (7) Results of last physical readiness test (active duty applicants only).

b. Additional requirements

(1) Flight surgery applicants

- (a) Submit a complete aviation physical examination performed by a flight surgeon per reference (b). It must include a sickle cell test, glucose-6-phosphate dehydrogenase test, and a current test for human immunodeficiency virus. Record all test results on the SF 88. Any physical examination that recommends a waiver of the physical standards must be accompanied by the appropriate specialty consultation. Submit an Anthropometric Data Record (NAVMED 6410/9) with the application examination.
- (b) Forward a copy of the complete history, physical examination, and NAVMED 6410/9 to NAVOPMEDINST (Code 42) for evaluation and entry into the aviation medical database. Additionally, a copy of the complete history and physical examination must be placed in the applicant's health record. Note MED-23 must have the results of the flight physical before an applicant may be selected for student flight surgeon training.

(2) Undersea medicine applicants

- (a) Submit a complete submarine and diving physical examination performed by an undersea medical officer per reference (b). Any physical examination that recommends a waiver of the physical standards must be accompanied by the appropriate specialty consultation supporting such a waiver.
- (b) All test results will be recorded on the SF 88. The purpose of examination block for SF 88 and SF 93 must indicate "submarine duty" or "diving duty."
- (c) Whenever possible, a pressure test should be performed and documented. If a pressure test cannot be performed, it may be deferred until reporting to the Naval Undersea Medical Institute, Groton, CT.
- (d) Applicants must pass the diver physical screening test required by exhibit 2 of reference (c) to successfully complete the program. Specifically, upon reporting to the Naval Diving and Salvage Training Center, Panama City, FL, candidates must be able to swim 500 yards in less than 14 minutes using the

sidestroke or breast stroke, perform 42 diver push-ups and 50 sit-ups in less than 2 minutes, 6 pull-ups (with no required time), and run 1.5 miles in less than 12 minutes 45 seconds.

- (3) Applicants to both Flight Surgery and Undersea Medicine. Many applicants are interested in both programs. Applicants may apply simultaneously for both programs with the understanding that they will only be allowed to choose one program. (After completion of training in one program, officers may request training in the other program at a later date.)
- (a) Complete all requirements for flight surgery and undersea medicine detailed above.
- (b) Clearly indicate training preference in paragraph 1 of the application.
- 9. <u>Application Deadline</u>. BUMED must receive the fully completed application, including any ancillary consultations, by 27 October 2000 for interns. Other candidates may submit applications at other times after consultation with their detailers.
- 10. Commanding Officer's Endorsement. Command endorsement is required for these courses for active duty applicants. The endorsement by the applicant's commanding officer must be a thorough and complete evaluation of the candidate. The commanding officer's comments about performance of duties, professional aptitudes, and overall officer characteristics are key to selecting the best medical officers to fill the limited number of training billets available. Applicants currently in civilian training programs should submit a similar endorsement from their program director.

11. <u>Selection</u>, <u>Applicant Notification</u>, <u>and Applicant Declaration</u> of Intention to Accept Training

a. The Undersea Medicine Selection Committee and the Flight Surgeon Selection Committee make final selections for training through a formal review process. Both committees will meet from Tuesday, 28 November through Friday, 1 December 2000, in conjunction with the convening of the GMESB. Applicants who are otherwise qualified for the respective programs, but are not primary selectees, are placed on an alternate list. If a primary selectee is unable to attend the training, a candidate from the alternate list will be selected.

- b. The Graduate Medical Education (GME) office at each training hospital will be notified by message on or about 15 December 2000. The GME office will notify interns about selection results (selected or alternate status). All other applicants will be notified individually.
- c. Selectees for training must officially notify NPC-4415 (Medical Corps detailers) and the Medical Corps Professional Program office, Naval School of Health Sciences (Code OM), Bethesda, MD 20889-5612 of their decision to accept or decline the training by 5 January 2001. Notification may be by letter, e-mail, or Navy message. Send information copies to MED-23 or MED-21. Individuals selected for more than one training program (flight surgery, undersea medicine, or GME) may accept only one program. Acceptance of a flight surgery or undersea medicine program will result in forfeiture of designation as a selectee or alternate for a GME program. Failure to notify NPC-4415 or the Medical Corps Professional Programs Office by the required deadline may result in the loss of the training opportunity.

12. Forms

- a. SF 88 (Rev. 10-94), Report of Medical Examination, NSN 7540-00-634-4038, and SF 93 (Rev. 6-96), Report of Medical History, NSN 7540-00-181-8638, are available from the Federal Supply System through normal supply procurement procedures. These forms are also available at the following Web site: http://web1.whs.osd.mil/icdhome/SFEFORMS.HTM.
- b. NAVMED 6410/9 (Rev. 4-77), Anthropometric Data Record, S/N 0105-LF-206-4140 is available at: http://navymedicine.med.navy.mil/instructions/external/external.htm.

Assistant Chief for Operational Medicine and Fleet Support

Copy to:

SNDL, A3 (CNO--N01, -093, -59, -99B)

B5 (COMPT COGARD--G-KMA-5)

23C3 (COMNAVRESFOR--Code 53)

24A (NAVAL AIR FORCE COMMANDERS)

24D (SURFACE FORCE COMMANDERS)

```
Copy to: (continued)

SNDL, 24J (FLEET MARINE FORCE COMMANDERS)

C55A (NODAC WASHINGTON DC)

FJA3 (NAVPERSCOM--NPC-4415)

FJB1 (COMNAVCRUITCOM--315)

FJB2 (NAVCRUITAREA)

FJB3 (NAVCRUITDIST)

FR9 (NAVRESREDCOM REG)

FR10 (NAVRESCEN)

FT1 (CNET--N-6)

FT73 (NETSAFA)
```

Available at:

http://navymedicine.med.navy.mil/instructions/external/external.htm

SAMPLE LETTER OF APPLICATION

1520 Ser Date

From:

To: Chief, Bureau of Medicine and Surgery (MED-02), 2300 E Street, NW, Washington, DC 20372-5300

Via: (Applicant's commanding officer for active duty only, or Commander, Navy Recruiting Command for civilians)

Subj: COURSE OF INSTRUCTION LEADING TO DESIGNATION AS A NAVAL FLIGHT SURGEON OR NAVAL UNDERSEA MEDICAL OFFICER

Ref: (a) BUMEDNOTE 1520 of 22 Jun 2000

Encl: (1) Report of Medical Examination (SF 88)

- (2) Report of Medical History (SF 93)
- (3) Curriculum Vitae
- (4) Letters of Recommendation
- (5) Applicant's Statement
- (6) Copy of Last Physical Readiness Test Results (applicants currently on active duty)
- 1. Per reference (a), I request to be considered for the course of instruction leading to designation as (choose one):
 - [] Flight Surgeon only
 - [] Undersea Medical Officer only
 - [] Undersea Medical Officer (Flight Surgeon second choice)
 - [] Flight Surgeon (Undersea Medical Officer second choice)
 - [] Flight Surgeon (in conjunction with application for the Residency in Aerospace Medicine)
 - [] Undersea Medical Officer (in conjunction with application for the Residency in Undersea Medicine)
- 2. If accepted for this training, I agree to remain in an active duty operational assignment for a minimum of 2 years after completion of training.
- 3. Enclosures (1) through (5) (or "(6)" as appropriate) are attached as required.

101 am a + 1 m a \	
(Signature)	

APPLICATION DATES, CHECKLIST, AND DEADLINES WORKSHEET

The table summarizes dates, action items, and deadlines for student flight surgeon and student undersea medical officer training applications. It is designed for use as a worksheet for you to identify all required items for your application and keep track of your application's progress.

- "Empty" cells indicate some action needs to be taken to complete the process from application through class assignment.
- "N/A" means not applicable.
- Refer to BUMEDNOTE 1520 text for detailed explanations.

ltem	Active Duty Intern	HPSP Participant deferred for Civilian Internship	Civilian Intern	Active Duty	Civilian
Intern Operational Medicine Orientations NMC Portsmouth, VA NNMC Bethesda, MD NH Jacksonville, FL NH Pensacola, FL NH Bremerton, WA NH Camp Pendleton, CA NMC San Diego, CA	28 Jun 00 29 Jun 00 2 Sep 00 3 Sep 00 8 Sep 00 9 Sep 00 10 Sep 00	N/A	N/A	N/A	N/A
Letter of Application					
Enclosures to Application					
Physical Examination (Student Flight Surgeon and/or Submarine and Diving) (1) SF-88 (2) SF-93 • Specialty Consults (as needed) • NAVMED 6410/9 (FS Only) • Pressure test (UMO Only)					
(3) Curriculum Vitae					
(4) Letter(s) of Recommendation (up to three) (Program director for applicants currently in GME)					
(5) Applicant's Statement					
(6) Results of Last Physical Readiness Test (active duty only)		N/A	N/A		N/A
Application forwarded via CO Endorsement	CO Yes	NSHS (OM) N/A	CNRC N/A	CO Yes	CNRC N/A
Deadline for Applications	27 Oct 00	27 Oct 00	27 Oct 00	N/A	N/A
Selection Committee Meets	28 Nov 00	28 Nov 00	28 Nov 00	As required	As required
Release of Board Results	~15 Dec 00	~15 Dec 00	~15 Dec 00	As required	As required
Deadline to accept/decline selection for training	~5 Jan 01	~5 Jan 01	~5 Jan 01	N/A	N/A
Contact NPC-4415 for class assignment, start date, and orders					